CMCC Doc. No. 151x5.1220

Copy $\frac{/}{1}$ of 5 Page $\frac{1}{1}$ of 1

DP5-4321

8 September 1958

Dear Dan:

Recent experience in the field with the operation of System 6 has disclosed that the P-band contains an undesirable hum during operation. It was subsequently discovered that the low-frequency isolation unit MP 11634 which is part of the bench test equipment would successfully eliminate this hum. The two low-frequency isolation units which presently form the Equipment List TT have been installed as a permanent part of two of the System 6's already delivered, and they have successfully eliminated the hum. We propose to fabricate three more units to be installed on the three remaining System 6's. These additional three units can easily be installed in the field by our field support personnel. It would not be necessary to replace the two units taken from Equipment List TT as the testing function of this unit would be continuous during the operation of the system.

The attached cost estimate shows the total estimated cost for fabricating three additional low-frequency units to be at and the total estimated cost including fee is New funding will be required for this work.

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Sincerely,

Dean

Enclosure:

Cost Estimate (CMCC Doc. No. 1132x5.232) (Copies 1 - 3)

cc: J. L. W. - A. G. O. (Copy 4)

SECRET

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